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Lancaster Farming

VOL. 10 NO. 2 Lancaster Farming, Saturday, December 12, 1964 $2 Per Year

A FEW OF THE SIXTY-PLUS COUNTIANS ATTENDING THE AMERICAN FARM BUREAU FEDERATION'S 46th Annual Convention on "Pennsylvania Day" at Philadelphia's Convention and Trade Center were (left to right): Harold Rohrer, 1623 Book Road, Lancaster, a state director of the Pennsylvania Farmers Association; Elias Groff, RD 6 Lancaster; Roy Erb, 118 Kreider Ave., Lancaster; John Charles, RD 1 Millersville; David Hess, and Mervin McMichael, both of RD 6 Lancaster. L. F. Photo

"A Republic—If You Can Keep It" Was Theme Of AFBF 46th Annual Conv.

The words of old Ben Franklin rang again last Tuesday in that birthplace of freedom, Philadelphia The occasion was "Pennsylvania Day" at the American Farm Bureau Federation's 46th Annual Meeting The speaker was Governor of Pennsylvania, William W Scranton, as he welcomed the AFBF to Pennsylvania The words were a quotation reputedly spoken by Benjamin Franklin in response to a woman's question at the conclusion of the Constitutional Convention "Well, Dr Franklin, what have we got, a republic or a monarchy?" "A republic," Franklin replied, "if you can keep it."

This phrase was the keynote of the convention. It was further exemplified in a pageant that combined slides, music and live performers to depict the struggle of the colonies for independence, the drafting of the Constitution, and the internal conflicts that threatened to tear the young Republic asunder.

Senator Allen J Ellender, Chairman of the Senate Committee on Agriculture and Forestry, was the featured speaker in the morning session. He used the cotton legislation as an example of the costly effects of 'any legislation, ill-conceived, scarcely studied, but ramrodded through Congress" He hit the apparent trend toward direct payments in government-controlled agriculture as unsound "I believe," Ellender said, "that farm income, just as the income of the jobholder, ought to come from the marketplace."

The real highlight of the day was the firey annual report delivered by Roger Fleming, secretary-treasurer of AFBF. He told the group of delegates from the 49 AFBF states (including over 900 Pennsylvania members, of which over 60 were from Lancaster County) that AFBF membership for 1964 stood at an all-time high of 1,647,455 farm families, and that represents over six times as many members as the next

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A Contrast In Agriculture: — Korea And America

By Darvin Boyd

(Note: Darvin Boyd, RD 1, Ephrata, has recently returned from a five-month tour of duty in Korea where he served as a member of the International Farm Youth Exchange (IFYE) program. We asked him to contrast agriculture as he found it in Korea with that of Lancaster County. His letter follows.)

It certainly is a pleasure to observe the beautiful landscape of Lancaster County again. On my recent travels in six countries I haven't seen any farmland that compares with the beautiful landscape and topography of our unique homeland.

Agriculture in Korea is quite a contrast with that in America for several reasons About 75 per cent of the land area there is mountain or forest land; 60 per cent of the cultivated land is "paddy" area, and the rest is ordinary fields.

Darvin Boyd

The population density per square mile in the Republic of Korea is 412 persons, as compared to 32 in the United States! About 55 per cent of the Korean people are farmers, and the average household contains six and one-third persons. This means there is only an average of 411 pyong (about one-third acre) of cultivated land per farm person. This is why there are so many poor people in Korea using every inch of tillable land to exist

The expansion of tillable farm land is being encouraged by the American-Korean Foun-

(Continued on Page 7)

Penna. Co-Op Asked To Consider Agway Merger

It was announced this week by the Pennsylvania Farm Bureau Cooperative Association that they had asked their 34 local associations to vote next month on a proposal to merge with Agway, Inc.

Agway was formed last July through the merging of Eastern States Farmers' Exchange and Cooperative GLF Exchange. In a letter to Agway members it was announced that the Agway board of directors approved last week a proposal to include the Penn-

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AFBF Will Study Plan To Acquire Nat. Food Chain

In the closing session of the American Farm Bureau Federation's annual convention on Thursday the Ohio F.B.'s proposal that the Federation should consider acquiring a national food chain came up for discussion

According to Robert Steele, Research Director of the Pennsylvania Farmers Association—the State branch of the Federation—the Ohio proposal was as follows:

"We recommend the AFBF Board of Directors make a comprehensive study of the feasibility of purchasing control in one or more food chains. If the Board of Directors determine that such an acquisition is feasible from an economic, fiscal, and legal

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ASCS Releases Early Tobacco Quotas For '65

Preliminary acreage allotments for Pennsylvania Seedleaf Tobacco were announced this week by the Lancaster County Agricultural Stabilization and Conservation Service. ASCS allotment estimates totaled 27,251 acres for the county for 1965.

The final allotment figure will be determined by the U. S Department of Agriculture sometime in January. Whether or not USDA will cut the preliminary figure will depend to a large extent on the Department's analysis of carryover stocks.

Three years ago when marketing quotas were issued for Type 41 cigar-filler the USDA cut the county preliminary allotment by 15 per cent, allowing only 21,982 acres to be planted in the county.

Lancaster County grows about 90 per cent of the nation's cigar leaf tobacco, and can reasonably expect to receive about 90 per cent of the national quota that will be set by USDA.

The Lancaster County ASCS office manager, Miss Dorothy Neel, said that the preliminary allotment figures for the county were determined from the actual acreage grown in the last three or five-year period; which ever was the higher figure for each farm was the figure used in estimating the 1965 allotment.

After final allotments are established for individual farms, these will be mailed to the growers There will be informational meetings held in the county prior to the ref-

(Continued on Page 6)

Hess Represents Co. At Int. Dairy Show At Chicago

Ken Hess, son of Mr and Mrs Elvin Hess, Jr., of Strasburg, was the only county representative competing at the International Dairy Show in Chicago last week He won the trip by placing 4th high in the state individual dairy judging at Penn State University last August.

The county team that won at Penn State was Blair. That team went to the show in Waterloo, Iowa, where they represented Pennsylvania.

The top four individual judges in state competition

(Continued on Page 6)

Farm Calendar

December 14 — 7.45 p m. Manheim Young Farmers, at Manheim Central High School. Subject, "Determining Farm Value"

December 17 — 6 30 p m L. C. Farm Equipment Dealers' Ass'n Annual Christmas meeting; Hostetter's Banquet Hall, Mount Joy.

— 7.30 p m. Ephrata Young Farmers Class, Ephrata High School; subject, "Quality Milk Production".

Weather Forecast

Temperatures for the five-day period, Saturday through Wednesday, are expected to average well above normal. Normal for this period would be a high of 40 degrees and a low of 25. It will be mild throughout the period, with the warmest temperatures at about the middle.

Precipitation is expected to total 3/4 inch, or more. This will occur as rain at the beginning and again during the middle of the period.

Market News Reports

At Lancaster Yards

CATTLE: Compared with last weeks close, slaughter steers fully 50 instances 1.00 lower. Cows steady to 25 lower. Bulls about steady. Feeder steer steady. Supply included about 50 percent slaughter steers, 25 percent Cows and Bulls with the balance largely feeder steers.

Slaughter steers. Choice 1000-1250 lbs. 24.25-25 00, couple small lots 25.25-25 50, mixed Good and Choice 950-1050 lbs. 23.50-24.50, Good and Choice 1300-1400 lbs 22.00-24 10, Good 950-1200 lbs 21 75-23 75, Standard to low Choice 20 50-22 50.

Cows: Cutter and Utility 11.-00-13.50, several Utility 13 75-14.50, Canner and low Yielding cutter 9.00-11.50.

Bulls Utility and Commercial 17.50-20.50, Good and Choice 20.00-22 50, Individual 23.00 Cutter to low Utility 15.00-17.50.

Feeder Steers: Good and Choice 600-950 lbs 18 50-22 50, load Choice 575 lbs. 23 00, Standard and Good 550-800 lbs 16.00-18 50.

Calves. Active, Vealers strong to 1.00 higher Choice 33.00-38.00, Individuals to $39.00, Good 29 00-33.00, Standard 25-00-29.00, Utility 20 00-25 00, Cull 90-125 lbs. 15 00-20 00, Cull 60-80 lbs. 10.00-15 00.

Hogs: Active, Barrows and gilts 25-50 higher. Sows strong to 50 higher. US 1-2 190-235 lbs. Barrows and gilts 17.25-17.-75, US 1, 190-225 lbs. 17.75-18.50, US 1-3 185-250 lbs. 16.-50-17.25, US 2-3 240-280 lbs. 16.-00-16 50.

Sows US 1-3 300-450 lbs. 13.00-13 50, US 1-2 13.50-14.00, US 2-3 450-550 lbs. 12.00-13.00.

Sheep Moderately Active, Wooled slaughter lambs steady to strong Slaughter Ewes steady. Choice 80-100 lb. wooled lambs 21.00-23.00, Good 18-50-21 00, Utility 15 00-18 50, Cull to Choice slaughter ewes 3 00-6 00

MARTIN NAMED SERVICE MANAGER FOR MATZ, INC. FOR MATZ, INC.

The appointment of Alvin Martin of Manheim as the company's new service manager was announced this week by Allen Matz, president of Allen H Matz, Inc., New Holland and Denve..

In his new capacity, Martin will be in charge of the service department at the New Holland Store,

He attended service training for A C Briggs, Remington Saw, as well as general service training.

Vintage Sale

CATTLE: 575. Supply included 40 per cent cows. Moderately active, Slaughter steers 50-75 lower. Cows weak to mostly 25¢ lower. Bulls about steady.

SLAUGHTER STEERS: Choice 950-1250 lbs. 23.75-25 25, 10 head High Choice 25 10-25.50, Good to low Choice 800-950 lbs. 21.50-25.50, Good to low Choice 800-950 lbs. 21.50-24 00, Good 950-1300 lbs. 22.00-23 75, Standard to low Good 20.00-22.00.

COWS: Utility 12.50-13.60, Cutter 10.75-12 50, Canner 9.35-11 00.

BULLS: Utility and Commercial 18 00-20.60, Cutter 16.10-17.75.

CALVES: 610. Vealers steady. Good 31.00-34 50, Couple Choice 36 00-38 50, Standard 26 00-31.00, Utility 20 50-26 00, Cull 100-125 lbs. 16 00-20 00, 80-95 lbs 11.50-15.50

HOGS: 75. Insufficient volume of any one class to fully test market trend Few lots U S 1-2 190-225 lbs. Barrows and gilts 17 10-17.85, 1-3 185-235 lbs 16 00-16 50.

SHEEP 30 Not enough on sale to fully test market Good and Choice 70-105 lb. Wooled slaughter lambs 18 50-22.50, 3 head Choice and Prime 75-85 lbs. fall lambs 25.00-27.50

At the hog sale on 12/5 there were 200 head received. Hogs weighing 160-180 brought 15 75-16 85; 180-200, 16 75-17 85; 200-220, 16.75-17 85; 220-240, 16.75-17.35; 240 and up, 15.60-16 85. Sows sold for 12 75-13.35

New Holland Auction

CATTLE: 1000. Supply included 28 percent cows, 25 percent feeder steers with balance largely slaughter steers. Slaughter steers 50-75 lower; instances $1.00 lower. Cows fully 50 lower; instances 75 lower. Feeder steers fully steady.

Slaughter steers: Choice 1000-1225 lbs. 24.25-25.85, Good to low Choice 850-1150 lbs. 23.50-24.25, Good 21.50-23.50, Standard to low Good 19.00-22.00.

Cows: Utility 11.85-13.50, few 13.75-14.00, Cutter 10.50-13.00, few to 13 50, Canner 9.35-11.00.

Bulls: Utility 18.35-20.35, Good and Choice 20.75-23.85, Cutter 15.50-17.50.

Feeder Steers: Good and Choice 500-915 lbs. 18.00-20.00 65 head Choice and Prime 750-875 lb. partly finished 20 85-22.25, Standard and Good 400-850 lbs. 15.50-18 00.

Calves: 360. Vealers active, steady to $1 00 higher Good 31.00-35.50, Couple Choice 36 00, Standard 25.50-30 00, Utility 21-00-26 00, Cull 95-120 lbs 19 00-21.00, 80-90 lbs. 13.00-17 00

Sheep 10. Not enough on sale to establish a market trend.

At the cow sale on 12/9 fresh cows were active but backward springers moved slowly Receipts were 157 cows, 14 bulls and 4 heifers.

Fresh Holsteins brought 275-440; Guernseys, 150-225; other breeds, 150-310. Bulls sold for 110-195, and the four heifers brought 115.

Trading was very sluggish at the 12/7 horse sale. Receipts totaled 219 head, Riding horses brought 85-210; driving horses, 95-150; Millers 4½-5 cents per pound, Pony mares sold for 30-90, and geldings, 25-80. No mules were received.

The hog sale on 12/7 showed a trend of 50-1.00 higher on the 341 hogs and 16 shoats that were received. Hogs retailed at 18.00-19; wholesale (U.S. 1-3) 17.50-18; heavyweights, 16.50-17.25; sows, 12-15; shoats, 9.25-15.

At the calf sale on 12/7 Choice was 1.00 higher and the balance of the 150 head received sold steady. Choice and Prime brought 28-30.10; Good and Low Choice, 26.50-34 50; Standard, 22-26; Common, 10-20.

Chicago Cattle

WEEKLY REVIEW

CATTLE --- Salable receipts first four days 30,500, compared 26,700 week ago and 37,300 year ago. Twelve market receipts 233,600 compared 239,-800 week ago and 216,500 year ago

Compared last Friday, steers grading average Choice and Better 50 lower. Low Choice and below 50-1.00 lower. Heifers average Choice and Better 25-50 lower, Low Choice and below 50-1.00 lower. Cows and bulls mostly steady. In the

(Continued page 3)

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Monday: Hog Sale . . . . . 11:30 A.M.
Monday: Beef Cattle . . . . 2:00 P.M.
Sale Order — Bulls, Steers, Cows, Calves
Wednesday: Sale of Dairy Cattle . . . . 12:30 P.M.
Thursday: Sale of Beef Cattle . . . . 12:30 P.M.
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Weekly Broiler Report

Placements of broiler chicks in the State during the week ending December 5, totaled 708,000 according to the Pennsylvania Crop Reporting Service. This was a decrease of 4 per cent from the previous week and 11 per cent from a year ago. Settings for broiler chicks, totaling 1,084,000 eggs, were 18 per cent below the previous week and 12 per cent below a year earlier. The 3-week total was 3 per cent below last year. Inshipments of broiler-type chicks the past 10 weeks totaled 269,000 or 67 per cent below the comparable period in 1963. Outshipments of 1,353,000 were down 23 per cent.

Placements in the 22 major producing states, totaling 39,444,000 chicks, were 3 per cent more than the previous week and 1 per cent more than a year ago. The 10-week total was 3 per cent above last year. Settings of 49,225,000 eggs were 8 per cent less than the previous week and 4 per cent below a year ago. The 3-week total was 1 per cent below a year ago.

Eastern Pa. and New Jersey

Demand good for light type hens. Processors continue capacity operation in effort to clear heavy supplies. Heavy type hens adequate for good demand with prices mostly 1¢ higher. Prices paid at farm: Light type hens 5-6¾¢ mostly 6-6½; heavy type hens 14½-16¾ mostly 16¢.

Fogelsville

(Prices for dock weights, cents per lb. except where noted)

HENS, light type, 6-9½, mostly 6-7; HENS, heavy type, 7½-18½, mostly 11½-14; Pullets, 14-26½, mostly 20-23; Roasters, 15-28, mostly 18-23; Capons, 28-31½; DUCKS, 13½-30, mostly 15-21; DRAKES, 39-42½, GEESE, 17½-33, mostly 30-33, TURKEYS, Toms, 16½-27, mostly 18-24; TURKEYS, Hens, 28-37, RABBITS, 26-37, mostly 33-37; GUINEAS, 37½-47½, mostly 40-42½, PIGEONS (per pair), 60-1 55, mostly 67½-72½; Total Coops sold 1329.

● Chicago

(Continued from Page 2)

Chicago carlot dressed trade, steer, heifer and cow beef steady to 50 lower except Standard steer beef 1.00 lower.

Prices on slaughter steers and heifers worked progressively lower each day as wholesale beef prices declined early in week under pressure of increased volume fresh meat. Total cattle slaughter and beef production under federal inspection last week at record rate and current weeks twelve market receipts fairly liberal. Local supply included increased percentage short-fed steers and heifers grading Low Good and below and these became increasingly harder to move. Average cost all slaughter steers expected to drop slightly below 24.00, lowest since early August and compared to years high of 26.20 in late August. Year ago average cost all steers 22.33. Receipts this week 70-75 percent slaughter steers. Around 20 percent heifers, Bulk steers on offer 1350 lbs. down but average weight estimated to be fully as heavy as the 1159 lbs. week ago. Year ago, average weight 1184 lbs

● Delmarva

Delmarva live broiler and fryer prices remained steady with a fair demand for moderate auction offerings strengthened by wide extension of pick-up dates.

Ready-to-cook demand was mostly fair and consisted of regular business, school lunch, and frozen commitments. Interest for next week was spotty and non-aggressive.

Delivered prices were unchanged.

The estimated slaughter for Friday and Saturday was 808,000 compared with 794,000 last weekend. Prices paid and reported purchases for the 24-hour period ending 10:30 a m Friday were: broilers and fryers, 13 6-15.1; 831,000 head, including 455,100 head purchased of 531,400 head offered at Eastern Poultry Growers Exchange on Thursday.

Twenty-six per cent of the broilers sold for 14.5-14.9.

The Delmarva Broiler-Feed Ratio for the week ending December 4th was 2.8. This was down 2 points from the preceding week. The average mash price per ton was $100.23; broilers averaged 14.21 cents per pound.

Slaughter steers: Nine loads Prime 1250-1400 lbs. 25.25 on Monday, six loads Prime 1225-1300 lbs. 25.50. High Choice and Prime 1150-1450 lbs. 24.-25-25 00, load Prime 1450 lbs. 25 00, three loads Prime on Monday, 1590-1628 lbs. 24.00-24 25, Choice 1100-1400 lbs. 23.-00-24 25, Choice 900-1100 lbs. 23.00-23.75, Good 20.00-22.25, Mixed Good and Choice 22.50-23.00. Standard and Low Good 18 00-20.50, Utility and Standard 15 00-18.00.

Slaughter heifers: High Choice and Prime 916-1075 lbs. 23.50 and on Monday load 975 lbs. 23.75. Bulk Choice 800-1100 lbs. 22.50-23 25, Good 19-75-21.50, loadlots Mixed Good and Choice 22.00-22.25, Standard and Low Good 17.00-20.00, few Utility 14.00-16.00.

Cows: Utility and Commercial 11.00-12 50, Canner and Cutter 9.00-11.75, few strong-weight Cutter 12.00.

Bulls: Cutter to Commercial 14.00-17.00.

Feeders: Load Choice 850 lb. steers 21.00, load Standard and Good 950 lbs. 17.00.

Weekly New York Egg Mkt.

From Monday, December 7th to Friday, December 10th

	Mon.	Tues.	Wed.	Thur.	Fri.
WHITE					
Ex. Fcy. Hywts.	35½	35½	35½	35½	35½
Fcy Hywts	33	33	34	33	32½-33
Fcy Med.	27½	29-30	30	30	30-31
No 1 Med	26-26½	28½	28-28½	28-28½	28½
Pullets	24	24-25	25	26	26
Peewees	20	20-21	21	21-22	22
BROWN					
Ex. Fcy Hywts	37	37	37	37	37
Fcy Hywts	35	35	35	35	35
Fcy Med.	30	32	32	33	33
Pullets	25½	27½	27½	28½	28½
Peewees	20	20-21	21	21-22	22
MIXED					
Fcy. Hywts.	32½	32½	33½	33	32½-33
No. 1 Med.	0	26½-28	26½-28	28-28½	28½
Standards	31	31	31-32	31	30½-31
Checks	25	25	26	26	26

TREND.-Market continues to show ample offerings of large white, but all small sizes meeting active inquiry for export.

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EQUIPMENT DEALERS ANNUAL CHRISTMAS MEETING

The Lancaster County Farm Equipment Dealers' Association announced that their annual Christmas meeting will be held on December 17, Thursday, at Hostetter's Banquet Hall in Mount Joy, at 6:30 p.m.

The program will feature "Christmas in the Middle East" narrated by Florence Forrey, Psychologist Dauphin County Public Schools.

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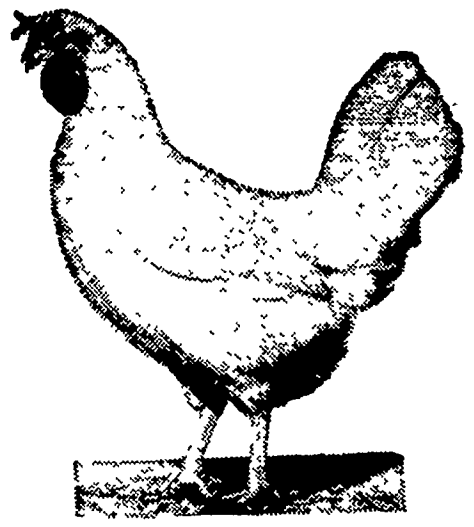

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From Where We Stand . . .

Plan(t) Now For Farm Vacationer Harvest

Farm vacations across the U. S. are getting to be big business. The farm vacation business in Lancaster County hasn't reached a fraction of its potential. Over the winter is the time to be thinking about how a tourist crop might profitably be grown on your farm.

A booklet titled "How to Harvest Vacationers" published by a company that puts out a national vacation guide may help give you an idea on whether you, your family, your farm, and your area provide a suitable climate in which to grow this crop. (Copies of this booklet may be obtained free by writing to Farm Vacations, 36 East 57th Street, New York, N. Y. 10022).

For example; what do vacationers want to do on a farm? Some of them (believe it or not will pay you to let them help with the farm chores. Some like to live at the farm and spend their time traveling around the countryside. Others may want to just sit in the shade and relax.

Who are these farm vacationers? Families mostly, or children going on vacations without their parents, or retired people. They're from towns, cities, suburbs — even from foreign lands.

They may want to stay a week (that's average), or just overnight, or for several months. Most prefer to stay within 200 miles of home, but many will travel great distances.

For the most part they come with very large appetites They want home-grown, home-cooked food, and plenty of it! They expect clean, comfortable quarters. There should be some provision for rainy-day activities for the children — perhaps a rumpus room fixed up in an unused part of the barn.

How much will farm vacationers pay? For accomodations and meals most adults will pay $40-$75 or so a week, and will expect to pay about $25-$30 per week for their children

Whether or not the tourist crop holds any interest for you, personally, the "Pennsylvania Dutch" flavor of Lancaster County is known far and wide, and has a tremendous drawing power which will bring farm vacationers right to your backyard.

The recreation boom is not a get-rich-quick crop. But if you enjoy meeting interesting people and having company, and if you have the right physical set-up, hosting farm vacationers may be just the cash crop you've been looking for.

We have been collecting material from many sources on this subject, and in the next several weeks plan to do a feature story on the recreation business

Money In Manure?

Poultry farming in the county is big business. By the most recent count we have about 2.8 million layers in Lancaster County — nearly one-fifth of all the layers in the state. The main product, of course, is eggs. Next we hope to get a little salvage value from the sale of the fowl. But there's a by-product to the poultry business that has been too long overlooked.

It would seem that a lot of money is being thrown out on the manure pile. If a farmer grows crops he spreads the poultry manure on his fields. Or perhaps he sells it for practically nothing, or gives it to a neighbor for the hauling.

With the increase in size of the modern laying operations that are becoming commonplace in the county, manure is increasingly regarded as a real headache rather than a source of income. Why wouldn't it be practical to process this hen manure and sell it to home-owners, just as cow and sheep manures are sold?

This is certainly not a new idea. The University of Delaware did some pioneer work on dehydrating poultry manure a few years ago. There is at least one company in California that has been merchandising a dried product for several years. A company in central New Jersey has been marketing it since 1959

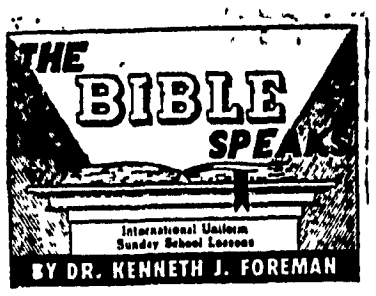
With the ideal concentration of producers and consumers of such a product that we have here in southeastern Pennsylvania the idea should be thoroughly examined.

Most of the products being marketed presently handle only manure from birds kept on litter in floor operations In our area it is the cage operator particularly who has the most critical manure disposal problem. Cage manure is concentrated and is very high in moisture content. This makes it heavier to handle and more costly to dehydrate. But in the end it should be a higher quality product than manure from floor pens because it is concentrated It would probably have to be diluted with sand or litter before it could be sold.

The analysis of the hen manure-litter combination is about 3-3-1 This could be varied to suit by the addition of chemicals. A dehydrating plant would be costly and undoubtedly objectionable to neighbors. But if it could be centrally located and yet away from any heavily populated area, and if an economical process could be developed, and if a good market could be cultivated this outlet for a "surplus" by-product could be profitable for the poultryman.

A lot of "ifs", but the pathway to progress has always been strewn with plenty of those

What Do **YOU** Think?



Three Friends

Lesson for December 13, 1964

Background Scripture: Philemon.
Devotional Reading. Galatians 3 23-29.

WHO KNOWS how to find the book of Philemon in the Bible? It is one of the shortest "books," less than a page long. Who can name two Bible books that are shorter? Without looking it up, who knows who wrote it, and what it's all about? Well, it's about three men and their strange friendship. Strange because as most people would look at it, they didn't have much in common. One was a slave, one a prisoner (on false charges; the prison was real enough), and one a free man. What was it these three men had in common?

Dr. Foreman

The Thief and the Victim

One of these three was a man of property. He was at least rich enough to own a slave. The rich man was named Philemon, the slave Onesimus. The name was a kind of joke, perhaps, for the word **Onesimus** in Greek means useful or beneficial. Perhaps Philemon hoped Onesimus lived up to his name. Perhaps he thought — like a modern man who has gone to the wrong used-car dealer — that he had been gypped in the used-slave deal and been stuck with a slave who would never in the world be of any real use. Anyhow, this Onesimus had decided to go to Rome. Naturally he did not consult his master about this. Rome was a long way from Colossae where he lived, so he borrowed the money (again without mentioning it to Philemon). So he became a wanted man; wanted as a runaway slave, wanted as a runaway thief. Somehow or other he got into jail at Rome, probably because he had committed some other illegal act. But in jail, besides all the usual jailbirds, he met a most unusual man named Paul, who "by chance" knew Philemon and perhaps had seen Onesimus loafing about the house. Now the strange thing here is that Paul and the thief Onesimus actually became friends. No less than Paul tried to bring together and reconcile the thief and his victim. What was it that made Paul think he could possibly persuade the two men to live together as brothers?

Above the law?

Take another look at those three men. One of them, to judge from Paul's attitude to him, lived well within the law. You would have been surprised to hear of Philemon in jail. Onesimus was another sort of bird. Finding him in jail was a shock to nobody. He lived outside the law. Neither Philemon nor Onesimus, when you come to think of it, paid much attention to the law. Philemon didn't because he didn't need to. He was already a better man than the law required.

Christ is the answer

At the risk of insulting the readers' intelligence, let us suggest the answer — it is all the same one — to the questions that have been asked. What did these three men have in common? At first, perhaps little. In the end, Christ. They were all three slaves (as Paul would put it) of Christ, they were Christ's men. He is the answer to the question: how can we get over the barriers between man and man, class and class? Again, what made Paul think he could reconcile a thief and his victim? The answer is, Christ had come into the life of Onesimus. He intended to live up to his name. Christ had made a new man of him. Or again: what law is higher than the highest human court of justice? It is the law of Christ, which means the law of love. In this short letter Paul mentions Onesimus about four times, but Christ eleven times. Our human problems would not be wiped out, but we would be on the way to solving them, if Christ were invited into every tense and angry situation.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service)

Go To Church Sunday

Now Is The Time . . .

BY MAX SMITH

MAX SMITH

To Keep Farm Accounts

There is little doubt that an accurate set of farm records is essential to successful farm management In this last month of the year we urge farmers to spend some time analyzing their accounts in order to determine the enterprises most profitable and also, try to locate the practices and ventures that lost money Several hours of "pencil pushing" between crop seasons will usually pay big dividends Also, we urge farmers to be getting their 1965 account books ready for the new year

To Study Income Tax Reports

We are informed of a number of changes in the farm income tax situation and in the methods of reporting Many of these could be to the advantage of the farmer We urge folks to become familiar with the new forms Income Tax Guides are available at our office; in addition, on December 29th in York County there will be a district meeting for income tax reporting for farmers.

To Keep Water Pipes From Freezing

Cold weather is at hand and frozen pipes on a zero morning are not very pleasant. We suggest the pipes be buried into the ground at least two feet deep, or wrapped with electric heating cable.. In this connection we caution amateur electricians of the danger of cutting the cables or permitting the wires to overlap or cross each other. These conditions could present a fire hazard Be sure to consult your local electrician or power company official to be safe

To Sort Tobacco Carefully

There is some controversy about the merits of doing a real good job in handling the tobacco crop as it is stripped. Some buying methods do not encourage very thorough, careful sorting and grading. However, we do feel that it is worthwhile to do a better job of grading and sorting the leaves in many instances. Since very few growers know,

(Continued on Page 5)

● AFBF

(Continued from Page 1)

point of view, and in the long term to the best interest of farmers and ranchers, the Board should submit a specific proposal for implementing and activating a proposed acquisition to the voting delegates"

There was no reported time limit set on when the Board should render a report on the proposal The proposition now rests in their hands There seemed to be little open opposition to the proposal among the delegates present, according to Steele Everyone seemed to be aware of the complex questions that this proposal evokes, and they seemed willing that a thorough study should be made in searching out the correct answers

An earlier report pointed out the vigorous campaign that has been waged by the Ohio representatives in their effort to push this issue to a conclusion They feel that the purchase of a national food chain would put farmers in a more favorable bargaining position with processors, and perhaps pressure the latter into recognizing the various farm bargaining agencies

● Penna.

(Continued from Page 1)

sylvania Farm Bureau organizations

Following the vote by PFB locals, the cooperative's regional board of directors will vote on the proposal to merge PFBCA with Agway PFBCA is owned by its local associations, any of which could vote to continue operating on their own, or to join the Agway firm

The Farm Bureau Cooperative system was formed in 1934 It now includes 90 distribution points in the state. Combined membership in the local associations is about 54,000, with about 4,300 of these being members of the Lancaster County Farm Bureau Co-Op

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One good thing about silence is that it . . t be repeated.

Lancaster Farming
Lancaster County's Own Farm Weekly
P. O. Box 266 - Lititz, Pa.
Offices:
22 E Main St.
Lititz, Pa.
Phone - Lancaster
394-3047 or
Lititz 626-2191
Don Timmons, Editor
Robert G. Campbell, Advertising Director
Established November 4, 1955. Published every Saturday by Lancaster-Farming, Lititz Pa
Second Class Postage paid at Lititz, Pa and at additional mailing offices.

Record 1965 Winter Wheat Signup Reported

A record number of 780,916 farms were signed up this fall under the voluntary 1965 wheat program, according to D. Richard Wenner, State Executive Director, Agricultural Stabilization and Conservation Service. This signup — ended October 2 — took place in the predominantly winter wheat areas, and the total exceeds the entire enrollment — spring as well as winter — of 612,000 for the 1964 program, and 489,000 for 1963.

Wheat allotment acreage on the signed farms is 34,848,504 acres, or 82 per cent of the total effective allotment in the fall signup area.

The Chairman pointed out that the signup in the predominantly spring wheat areas is to be February 8 to March 26, 1965, at the same time as the 1965 feed grain program signup. Those farmers who took part in the fall signup may modify their intentions until the close of the spring wheat signup—however, farmers wishing to overseed their allotments and store the excess under bond had to state this intention at the time they signed up.

In Lancaster County the ASCS office announced that 685 farmers had signed up to divert at least a minimum of 1,905 total acreage in 1965. This nearly doubled the number in the 1964 program; that number was 362.

In Pennsylvania, the 1965 signup showed 18,887 enrolled to divert 76,354 acres, as compared to 11,671 farms enrolled with diversion of 36,903 acres in 1964.

In announcing the national totals for the 1965 winter wheat signup, Secretary of Agriculture Freeman said: "This report indicates that farmers recognize the value and importance of price-support programs to their farms and to a stable and sound economy.

Program benefits available to growers who sign up in the 1965 wheat program and then carry out the appropriate provisions include price-support loans, marketing certificates, and diversion payments. The diversion payment rates have been increased to 50 per cent of the county loan rate in order to encourage maximum diversion and continued progress in reducing excessive grain stocks.

● Now Is The Time

(Continued from Page 4)

at this time, their buyer and on what basis the crop will be sold, we feel the total gross income will be increased through better sorting and handling. This is especially true if the crop is to be sold on a grade and quality basis. A good job of handling the crop is still needed.

Conversion From Salt To Fresh Water Study Set

President Johnson has ordered a crash research program on conversion of saline to fresh water. It's the latest evidence of growing concern about the availability of adequate water supplies in the face of ever-mounting demands.

In response to the President's directive for an "all-out effort to make low-cost fresh water from sea water, Secretary of the Interior, Stewart Udall is expected to ask Congress in January for an additional $16 million to accelerate the program this fiscal year. Congress has already appropriated $12 million for this year's program.

The cost of conversion remains too high for many practical uses. At present it is running around $1 per thousand gallons. The goal is to cut this figure to 25 or 30 cents per thousand.

Two aspects of the President's decision to speed up saline water conversion research are being noted. First is the fact that the President himself is taking a prime interest in the program. Second is his order to increase the investment in this research, right away, while the lid is being held tight on government expenditures in most other fields.

After a day-long session with the President in Austin, Tex., Secretary Udall reported the President has told him to "spare no expense" in working for a big breakthrough in saline water conversion.

Official forecasts indicate the United States will need 600 billion gallons of water daily by 1980. The nation is already using an estimated 300 billion gallons or more a day. The annual supply of fresh water to the country in the form of rain and snow is reasonably constant from year to year. To put a larger share of the annual supply to our use, intensive efforts will be necessary to reduce waste, pollution, and excessive evaporation. There will be a necessity to multiply the use and re-use of water in all possible ways, and also increase storage for the common good. But in addition, the oncoming demands for water seem to dictate that an all-out effort must be made to achieve economical conversion of salt water to fresh water.

"In a world of many choices, you have no choice about water. You must have it. Water is the necessity of the hour and of the ages."

NEW TIME CLOCK NOW CONTROLS STEP-DOWN, STEP-UP LIGHTING PROGRAM

It was announced recently by Tork Time Controls, Inc., of Mount Vernon, N.Y., that their Model S-486 time clock can now be used to automatically control the step-down, step-up lighting programs being used in automated pullet houses.

A 22-week long lighting schedule, varying each day, is built into the switch mechanism It is programmed to start with about 16 hours of light. As the program continues, day-length is reduced until birds are 18 weeks of age. At that time a standard clock takes over At about 20 weeks of age the birds are put on a step-up program that gradually lengthens their day and spurs production.

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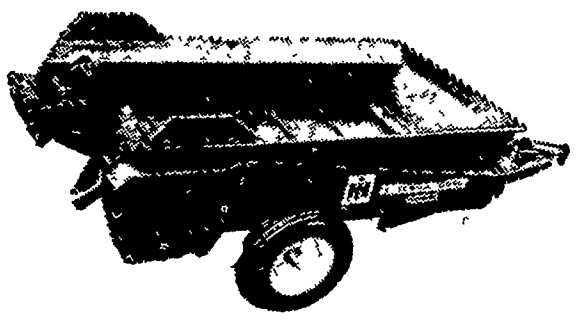

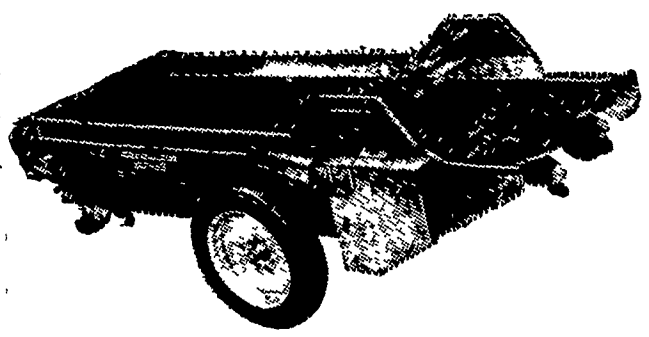

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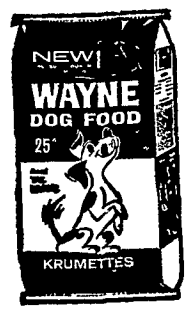

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● A Republic

(Continued from Page 1)

largest general farm organization in the U.S. In Pennsylvania, Fleming said, 100 per cent of the organized counties showed a membership gain. Also, he said, the Pennsylvania Farmers Association membership has increased every year since it was organized in 1951 as the state unit of AFBF.

He reviewed some of the basic beliefs of AFBF that have been stated by the voting delegates. In addition to those already expressed in the Constitution these included: "that the centralization of power and authority in the federal government, the movement to socialize America, the apathy of the American people toward this trend, and the apparent lack of responsibility on the part of individual citizens are among the greatest dangers threatening our republic and our system of private competitive enterprize;"

"That the exercise of monopolistic power in any form —whether by government, industry, labor, or agriculture— jeopardizes freedom and self-government"

Fleming struck hard at the federal government's plans to supervise and control agriculture through the use of direct compensatory payments. "It is not," Fleming said, "a scheme to control production; it is a scheme to control farmers. It is not a plan to establish a free market; it is a proposal to wreck markets." The concept of compensatory payments provides an invitation for politically determined limitations on the farm incomes of individual producers, Fleming said.

Fleming told the visiting farmers that over the years AFBF has been fortunate to have had courageous, elected leadership. The policies of the organization have attracted that kind of men and women, the official said. They have also had competent and dedicated career employees. The latter are essential to any functioning organization, Fleming said, but they are no substitute for locally and nationally elected leadership. To be successful in the future "—we are going to need to get the kind of membership involvement in programs and activities never before thought possible or necessary."

Fleming pointed out that AFBF has a history, and a wealth of experience, in opposing the aims of government-controlled agriculture "It is not easy," he said, "for those who disagree with Farm Bureau to 'neutralize' it. Neither Farm Bureau nor its membership has any defense contracts; it doesn't have any mergers pending that require the approval of the national government; it doesn't have any licenses which require renewal; it doesn't have any rates dependent for approval upon officials of the central government."

Fleming suggested that perhaps this is why the "advocates of big government appear so desperate to make farmers dependent for their net incomes on compensatory payments from the federal treasury. From the standpoint of the centralizers," Fleming said, "this would be a major accomplishment. But, "it would be fatal from the standpoint of maintaining a free, independent and prosperous agricultural industry."

The audience punctuated Fleming's talk repeatedly with applause as he scored on points popular with the membership. At the conclusion, he received a standing ovation.

Wearing your halo too tight gives others a headache, too

● Hess

(Continued from Page 1)

who went to Chicago were: Hess; Galen Smith and Jim Young, both from Cumberland County; and Fred Harteis from Cambria County.

For two weeks prior to the contest the boys practiced judging. First at Penn State, then at Rutter Bros. Dairy in York. Their coach was Paul Anderson from Penn State University.

On Friday, November 27, Coach Anderson drove the boys to Chicago. On the way they stopped to see and judge some top herds. These included the L & J Brown Swiss Farm, McDonald's Guernsey Farm, and several others that represented top herds in their breeds.

On Saturday the group arrived in Chicago, and stayed at the LaSalle Hotel.

On Wednesday, they competed with nine teams from other states. The boys judged 10 classes—two in each breed. They gave oral reasons on two classes, and written reasons on three.

When the results of the judging were announced at the banquet held on Wednesday night, the team learned they had ranked in 5th place.

But where they really shone was in the Holstein judging—there they won first place! They received a plaque and set of cufflinks and tiepin from the Holstein Breed Association.

On Thursday morning the boys observed some of the cattle judging at the Livestock Exposition, and later headed for home. They arrived in Lancaster Friday evening.

Ken Hess told Lancaster Farming that the trip was very interesting and worthwhile, and it was an experience that he would remember for a long time.

● ASCS

(Continued from Page 1)

erendum tentatively scheduled for mid-February in which the county's 4,769 tobacco farmers will vote on whether they want acreage allotments and price supports on 1965, 1966, and 1967 crops.

Lancaster County growers have never approved allotments and support for Type 41 cigar-filler tobacco.

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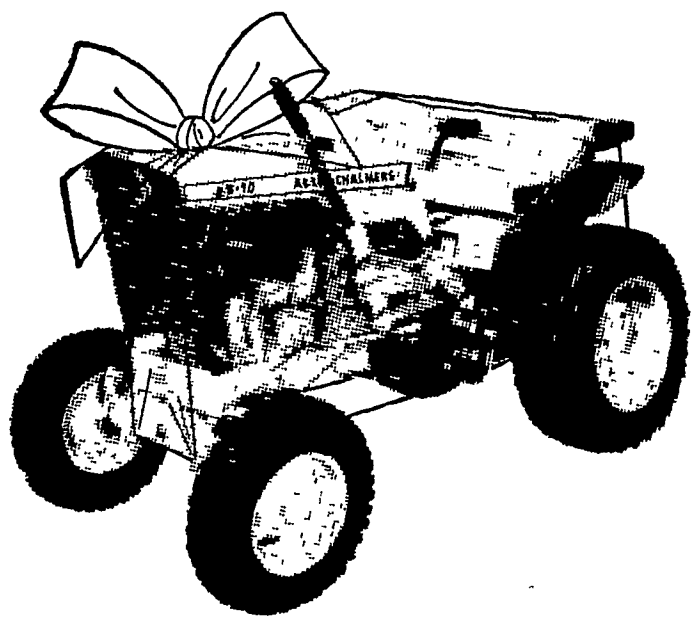

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● A Contrast

(Continued from Page 1)

dation. They have several large experimental plots of "bench terracing." This is the forming of bench-like strips of soil on hilly land so that upland crops can be grown. They have found this approach quite successful, and predict that the extensive application of this method will increase crop production in the near future.

They have an "Office of Rural Development" system in Korea which was designed after our Agricultural Extension program. The program is in the developing stage, and the employees have a challenging task before them. They are faced with poor travel conditions, lack of transportation, lack of staff members, and inadequate funds and materials needed to advance the program.

The agricultural advancement continues to move slowly because there is no means of contacting all the farmers personally or with publications. Therefore, many of the farmers receive no new suggestions or ideas on how to improve their methods of farming for better production Certainly some advancement is being made, but it is quite obvious that it will be a long, slow process

It has become evident to me that there are several ways in which Korean farmers could increase their crop production and improve their methods of farming.

1—They need to practice more crop rotation. Many farmers raise the same crop (rice) year after year. This drains nutrients from the soil and limits crop production.

2—There is a need for more livestock on these farms to create more manure to increase the soil fertility. Their major source of fertilizer now is human waste.

3—There is much insect and plant disease in Korea. They must use more pesticides to control these damaging diseases.

4—More chemical fertilizer is needed to keep their soil in top condition for maximum production. However, it is encouraging to see farmers making compost to apply to their land.

These four practices can be significant in the improvement of Korean agriculture.

My great and challenging adventure to Korea is in the past My horizon has certainly been widened, as my eyes and mind were opened I learned the many hardships of these poor people and how their opportunities are limited This makes a person sincerely appreciate the beauty, goodness and opportunity in his homeland It is so easy to take our good living for granted Let us be appreciative from day to day for our fortunate opportunity to live in Lancaster County.

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ECHOES OF THE PAST

(Ed. Note: This marks our first attempt to launch an historical column about Lancaster County and its people. The Amish society has long held a prominent position in the county, so perhaps J. David Lapp's study of the Amish way of life is an appropriate place to begin. We are publishing the introduction to his paper this week, and hope in future weeks to bring you the complete study in installments. We'd be very interested to hear your reactions to this sort of a column, and to have you contribute to it with any item that you feel has a bearing on the history of any part of Lancaster County.)

This thesis is a "Participant Observation" of the Old Order Amish of Lancaster County. Being born and reared in an all Amish neighborhood, I feel as though there has been much distortion of the subject by a few "outsiders" with good intentions but few facts. Hopeful that I won't overidentify myself, I would like to present their Biblical values and sociological principles basic to their own way of life.

The enormous vitality with which the Old Order Amish Folk retain their semi-Anachronistic way of life amid the stresses of the modern American society is quite astounding. No other major in-group in America has so effectively resisted the homogenizing effects of the present technological and mass-media era.

The Amish, who first settled in the New World in the early 1700's did not evolve socially and economically along the same lines followed by the rest of the American society. Their's was an individualist group following an individualist religion The very persecutions they had suffered in Europe, as graphically described in Martyr's Mirror, had rendered them understandably distrustful of anything taking place in the society around them and exceedingly reluctant to follow or to conform. They withdrew into a semi-monastic social structure closely patterned after the Roman Catholic of the 17th century in Europe. Essentially, they were Anabaptists and opposed infant baptism. They stemmed from the Mennonite orders. Their sole objectives in life are "humility and holiness."

SUSPENSION OF A PROVISION IN DELAWARE VALLEY MILK ORDER

The U. S. Department of Agriculture is considering suspension of a provision in the Delaware Valley Federal milk marketing order, which covers part of Delaware, New Jersey, and Pennsylvania. Views are invited on the proposed action.

Agricultural Marketing Service officials said the proposed suspension would delete the part of the supply-demand adjustor in the pricing formula which otherwise during January-March would increase the bottling milk (Class I) price 20 cents above the current level.

The suspension was requested by cooperative associations representing a substantial number of the dairy farmers serving the market. They stated that the higher bottling milk (Class I) price would be contraseasonal, and could seriously jeopardize markets for local dairy farmers, because of price disparities between the Delaware Valley and adjacent Federal order markets. They also said that because of changes in the market structure it is questionable whether the present standards to which the supply-demand adjustment mechanism is geared are appropriate and that suspension action is necessary pending review of the provision at a hearing, request made.

The announcement of the bottling milk (Class I) price for January-March will not be made until a decision is reached on the proposed suspension action.

Notice of the proposed suspension will be published in the Federal Register on De- ...ons will have three day... ter that date to submit ... ten views and comments, ... duplicate, to the Hea... Clerk, Room 112-A, U.S. ... partment of Agriculture, W... ington, D.C. 20250. The h... ing clerk will make all ... missions available for p... inspection.

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Witmer

...rnment Stat... Study Effects Air Pollution

...niversity of Delaware ...ural Experiment Sta... been awarded a $10,... ...earch grant from the ...partment of Health, ...n and Welfare for an ...tory study on the ef... air pollution on plant ... Dr. Morris S. Cover, ...nt station director, ...ed this week.

...onald F. Crossan, as... professor of plant ..., will direct the ... Preliminary research ...onducted to determine ... of pollutants in the ... the effects they have ...ous plants. Dr. Cros... subsequent research ... needed to develop plants resistant to damage by air pollutants and to discover chemical and physical means of preventing damage to sensitive plants.

At the present time, crop losses because of air pollution along the eastern seaboard are estimated at more than $18,000,000 each year. Increasing industrialization and urbanization are causing increasing amounts of air pollution, Dr. Crossan explained, and the problem can be expected to increase even more when new industries are added. In addition, greater numbers of cars and trucks on highways contribute to the pollution problem, Dr. Crossan explained. He said the gases produced by these sources can cause considerable damage to agricultural crops and ornamental plants, particularly when weather conditions do not allow the pollutants to disperse into the atmosphere.

While financial losses to crops because of air pollution have not been estimated, symptoms of this type of damage have been found with increasing frequency. Because, in many cases, insect and disease damage and nutritional deficiencies have been ruled out as the causes, scientists believe more and more of these crop losses can be attributed to air pollution.

Dr. Crossan explained that relatively short periods of exposure to pollutants — only a few hours — can severely injure plants. Preliminary research in New Jersey has shown such crops as spinach, alfalfa, beans and petunias to be affected, and continued commercial production of some crops is seriously threatened. In Delaware, plant scientists at the University have observed increasing amounts of crop damage, especially on spinach, potatoes and various ornamental plants, believed to be caused by air pollutants. Damage in some cases was so severe that entire fields of spinach were discarded. In addition, plants grown in greenhouses in New Castle county have shown similar damage.

In agricultural areas where industrialization and urbanization are constantly encroaching upon the land, reduced crop losses and higher production are needed to make the farm venture profitable, Dr. Crossan explained.

"That industrial air pollution is damaging to plants and to human health is an acknowledged fact," he said. "Basic studies are needed to determine the cause and effect relationships of air pollutants and plant responses. Any evidence of a fundamental nature concerning the response of host cells to pollutants will be of value in similar studies in human health." He said the results of this and similar studies should prove useful to governmental agencies in their efforts to regulate air pollution as it affects all aspects of human health and welfare.

IRA LANDIS TO ATTEND WASHINGTON FEED MEETING

Ira B Landis, local Purina feed dealer, will join with other dealers from a 16-state area December 14-15 at a meeting with executives of the Ralston Purina Company in the nation's capital.

The Ira B Landis Company has supplied Purina Chows in this area for some five years. It also offers bulk service, grinding and mixing, and a complete line of livestock health products.

Farm Show Only 5 Weeks Away; Plans Shape Up

The theme for this year's Farm Show is "Agribusiness—Keystone for the New Pennsylvania."

Farm Show Week, January 11-15, is only five weeks away and Horace Mann, director, says entries of all kinds are arriving in great numbers. One problem will be to fit them into the available space. Most of the space is claimed early.

The Farm Show is an all-Pennsylvania event. A symbol of the State's agriculture, it will also depict this year the close relationship between the farm and allied businesses, and between agriculture and the State's total economy.

There will be 11,000 exhibits, including all the latest in farm machinery. As in other years, the exhibits will indicate the variety and diversity of Pennsylvania's agriculture.

Rural youth who enter the best exhibits in the Farm Show will be taking home $14,544.75 in cash premiums, Mann said.

This represents 23 per cent of the total premium budget of over $63,000. Both figures are new all-time highs in the 49-year history of the show.

There will be several hundred young people competing for these prizes as members of 4-H Clubs, Future Farmers of America, and Future Homemakers of America. It is estimated that between 60-70 of these boys and girls will be representing Lancaster County.

In addition to cash awards these youths, competing as teams and as individuals, will get ribbons and special prizes.

The U.S. published 10,057 new books in 1963.

Here's News For Cattle Feeders!

...urina's New "Built-To-Fit" Special Steer Fatenas

Here is just one of nearly 300 test pens of cattle used to develop the new Special Steer Fatenas at Purina's Research Farm. Four years of testing involved more than 2500 test cattle.

Each of these new cattle supplements is formulated for a specific kind of grain and roughage. Even the size of your cattle is considered in selecting the right one for you to feed!

Results? These new Special Steer Fatenas have set all-time Purina performance records in 4 years of tests. For example, the new Steer Fatena "Built-to-Fit" corn or milo rations, fed with poor quality roughages, produced 6.4% faster gains on 10.7% less feed! These extra results were worth $11.40 more per steer on a $20 cattle market with 700 lb. yearlings fed 120 days!

The new Steer Fatena "Built-to-Fit" barley rations produced equally high results at a lower feed cost than ever before!

Whether you bunk-feed or self-feed your cattle, there's a new Special Steer Fatena "Built-to-Fit" your own feeding conditions. Come in and find out which is formulated to step up your feeding efficiency!

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Built-to-Fit your cattle . . .

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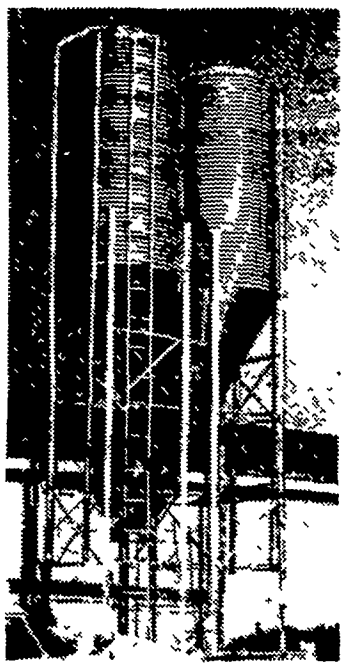

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Farm Women Give Party At Moravian Home

The Society of Farm Women No. 1 entertained the members and guests at the Moravian Home on Saturday afternoon. Mrs. Abram Bollinger, the president, was in charge of the meeting, and Miss Elizabeth Gibbel led the devotions. Roll call was answered by giving a line of a favorite Christmas Carol. Eighty-five persons attended.

Mrs. Clayton Sangrey, Mrs. Roy Brubaker, and Mrs. Amos Shenk were named as delegates to the State Convention to be held at Harrisburg on January 11 and 12. Several members will fold seals at Heart Haven, Lancaster, on January 4.

Mrs. Arthur Bartholomew of Lancaster was the guest speaker. She was introduced by Mrs. Leon Ulrich, program chairman. Her subject was "Christmas Hymns and Carols" Other features on the program included vocal solos by Margaret Grube and Kenneth Brubaker; piano solos by Carol Murry and Susie Buckwalter; violin solo by Anne Bomberger; vocal duet by Virginia Brubaker and Wendy Fritz; clarinet solo, Diane Buckwalter; duet by Eva Murry and Julia Hevener, and a poem by John Newcomer.

Dinner was served by the following committee, Mrs. Shenk, chairman, Miss Mildred Shreiner, Mrs. Ben Sheaffer, Mrs. Franklin Weber, Mrs. James Roth and Mrs. John P. Erb.

Dairymen Cautioned On Nitrate In Forage

Precautionary measures should be taken when dairy calves and yearling replacement dairy heifers are fed forages high in nitrate, warns Missouri University extension dairy specialist, Ray Hinders.

Hinders says calves and heifers that must be fed a forage high in nitrate can be protected from harmful effects by following these few precautions:

1—Dilute the high nitrate feeds as much as possible with feeds that have been tested and found safe.

2—Feed a concentrate ration high in energy at normal, or slightly above normal rates. Corn and molasses are examples of high energy feeds.

3—Include in the ration 25,000 to 30,000 International Units of Vitamin A per 1,000 pounds of body weight. (A convenient way to include the correct amount of Vitamin A is through use of a dairy supplement reinforced with this important vitamin.)

4—Feed iodized salt and supply protein in the ration more with oil meals than with urea.

My Neighbors

"Don't you want me to get a mechanic merit badge?!"

The remaining 2,200,000 World War I veterans now average 70 years of age, the Veterans Administration reports.

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- Placed in First Quartile at 1964 Penna. Random Sample Test
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  - — Test average income was $1.486
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  - — Test average income was $2.491

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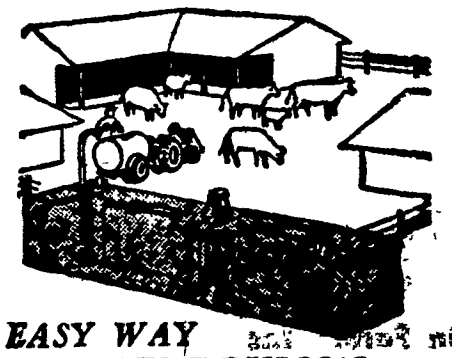

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It's a BearCat for work

Here's a Grinder-Mixer designed by specialists in the feed grinder business for over 50 years. The BearCat Grind-O-Mix offers you the largest selection of types and designs of hammermills and roller mills available anywhere. With this machine you can process up to 4 tons of formula feed per hour. Expenses — including labor, fuel and depreciation — are only about $1.10 per ton The special tapered-bottom mixer tank and agitator arms insure complete mixing of grain, roughage and additives. (Grind-O-Mix is available without grinder for mounting your present BearCat Grinder).

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- 12-inch commercial type mixing auger
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TENTION: Dairy Farmers just received 200 close and sh cows from Wisconsin — and 2nd calf heifers — lsteins, also some 3rd calf vs. Artificial animals, bred high production. Drop us ard and we will come see at your farm for arrange-nts or give us a phone call. sh or credit. I. GREEN-RG & SON, Mount Holly, J. Telephone — AMherst 7-91 Code 609.

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r Rent — Modern 200 acres, re or less, dairy farm, 800 tank and pipe line, market l. cash. Apply Lee J. Katz, Bernville AC 215-488-6313.

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Sale — Handy weight cher hogs and some 300 lb. uel Stoltzfus, Kirkwood, Pa.

Sale — Purebred York-re service age boars; rea-bly priced. Open and bred s. Willow Glen Farm, R. 1, Strasburg, Pa. Ph. A.C. 788-2582.

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HAMBURGERS WILL SOON CONTAIN MORE MEAT, LESS FAT

Hamburgers may have more meat, less fat than in the past, according to revised regulations issued by the State Agriculture Department for production and sale of sausage meat products in Pennsylvania.

The new rules provide that hamburger, and similar products of any other name, may contain no more than 30 per cent total fat. In the past, as much as 50 per cent fat was permissible, according to Delmar K. Myers, director of the department's Bureau of Foods and Chemistry.

The rules also ban, as they did in the past, the use of preservatives, coloring, meat by-products and filler, such as bread or crackers.

Ground or chopped beef from a specific portion of the carcass may contain no added fat and total fat may not exceed 20 per cent, Myers said. The label also must identify the specific cut, such as "ground round," or "ground chuck."

Another section of the revised rules pertains to smoked products, such as ham, pork and bacon. The finished product may not exceed the weight of the fresh uncured meat, according to a new regulation that limits or controls the use of moisture in the curing process, Myers said.

Smoked meat that exceeds the original weight because of added moisture must be labeled "Water Added," Myers explained. The extra weight, however, may not exceed 10 per cent of the weight of the fresh, uncured cut, he added.

SOLID FURNITURE

Solid furniture is just what the term implies—the same wood is used throughout, at least on all exposed parts, explain Penn State extension home management specialists. Solid wood may be carved, turned or grooved. If it becomes scratched or chipped, it may be refinished. Solid wood, however, has a tendency to warp and crack.

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Limit your advertisement to five lines which means not over 25 words: All advertisements must be in our hands by Wednesday noon or same will be held over for next week's paper; No business advertisements accepted.

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Public Sale
— OF —
DAIRY CATTLE

Located One Mile East of Fairmount, 6 Miles South of Quarryville, off Route 222, at Robert Fulton Tea House, Little Britain Township, Lancaster County, Penna.

Saturday, December 19, 1964

12:30 P.M.

60 HEAD OF HIGH GRADE
HOLSTEIN and GUERNSEY DAIRY CATTLE

24 Holsteins of which 12 Head will Have Calved From October to Christmas,
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Balance in all Stages of Lactation; 4 Bred Heifers Due Early Winter. Certified and Accredited, Calfhood Vaccinated with 30 Day Test. Charts Day of Sale. 10 Years of Curtis Candy Breeding, Many Home Raised.

40 TON EAR CORN, 30 TON 1st, 2nd and 3rd CUTTING ALFALFA
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1 Rubber Tired Wagon with Bed, Smoker Elevator, 8 ft. Case Disc, 8 ft. Double Dunham Cultipacker, 3 DeLaval Milker Units, 2 Stainless Steel Buckets and 1 Stainless Steel Strainer. Other Articles.

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USDA Studies Pilot Conv. Plan

The first year of the 1963 Pilot Cropland Conversion Program helped participating farmers in five areas studied to convert from 12 to 34 percent of their cropland to conserving uses, according to a report issued today by the U.S. Department of Agriculture

This study was made in four States and 11 counties of the 13 States and 41 counties in which the program operated

USDA's Economic Research Service reports that much of the CCP land in the pilot counties in North Dakota, Mississippi, Iowa, and two areas in Georgia produced row crops and small grains the year prior to the agreements Farmers plan to leave most of this land in conserving uses after the agreements expire.

The CCP was designed to help farmers convert cropland to pasture, trees, wildlife habitats and recreation areas Most of the land is under agreements for five years, with some in for 10 years Participants received payments for changing cropland to other uses and for part of the cost of establishing conserving practices.

Nearly all of the land under agreements in the four States will be used for pasture. Total feed production on these farms was reduced, however, as an acre of pasture produces less feed than when the land is used to produce grain and hay.

Cash crops will continue to be the main source of farm income in four of the five areas studied. Most of the participants in the Piedmont region of Georgia expect returns from beef cattle to be their major source of farm income by 1967 when the five-year agreements expire. Many farmers reported a drop in labor requirements because of conservation away from intensive agriculture.

Leading reasons for participation centered on an anticipation of larger and firmer incomes and the opportunity to shift to a different type of farming afforded by the conversion payments.

The study also found that most farmers not in the program in the study areas felt that crop production would be more profitable or that participation might interefere with desired land use

Pathologists Alerted For New Corn Disease

Maize Dwarf Mosaic is the scientific name given to a serious new virus disease of corn. It was first found in Ohio in 1962, according to Dr. H. W. Crittenden, plant pathologist at the University of Delaware, and is a potential threat to all corn producing areas.

Crittenden attended a two-day conference at the Ohio Agricultural Experiment Station, where all aspects of the disease were discussed by more than 100 scientists from 32 states and Canada.

Although the disease has not been observed in Delaware, plant pathologists at the University are on the alert for it. They plan to conduct field surveys during 1965 to insure that the disease does not get a head start on producers.

The name "Maize Dwarf Mosaic" was picked to distinguish the disease found in Ohio, from corn stunt, a disease known to occur in the southern part of the United States.

The newly discovered disease has also been reported in Kentucky, Indiana, Illinois, Arkansas, Missouri, and Tennessee. It caused an estimated 5 million bushel yield loss in Ohio in 1964, according to Crittenden.

Since corn leaf aphids carry the disease from one plant to another, scientists are concerned about further spread of the disease.

Workers at the conference agreed that the development of resistant varieties seem to offer the best means of control. Nearly all corn varieties presently grown are susceptible to the disease.

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Can help you make more money on your farm crops

- Uniform, free-flowing, coated pellets
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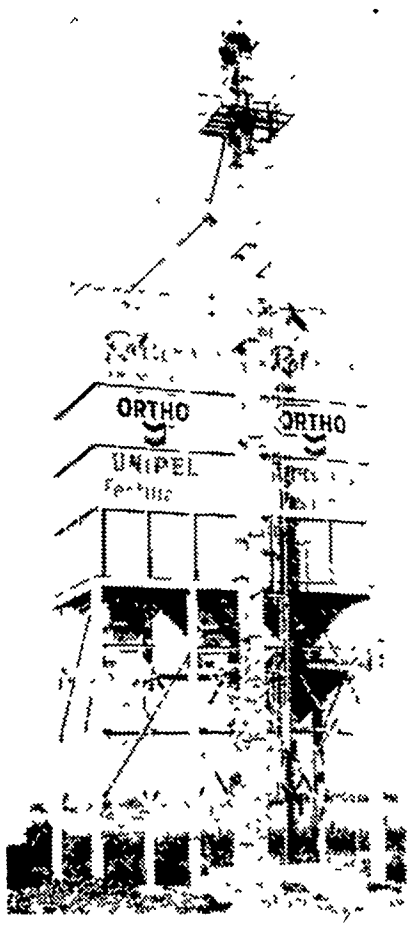

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State To Acquire Fulton Birthsite

The Pennsylvania Department of Forests and Waters in cooperation with the State Historical and Museum Commission scheduled a public hearing on the acquisition of the Robert Fulton birthplace in Lancaster County.

The hearing was to be held December 11, at 7:30 p.m. at the Fulton Elementary School, Rt. 222.

Forests and Waters Secretary Maurice K. Goddard said the public hearing is in accordance with the Project 70 act as signed by Gov. Scranton on June 22. Under the provisions of the act, public hearings must be held and properly advertised in connection with any land acquisition.

In adaition, the property purchase is also authorized under Act 317 of the General Assembly, August 6, 1941, "for the purpose of perpetuating the memory of Robert Fulton, native son of Pennsylvania, one of the world's greatest engineers and inventors, a pioneer in the development of steam navigation and builder of the first steam war vessel for the United States." Until now, funds were not available for the purchase.

Approximately 60 acres of land are involved in the site, and included on the grounds are a house, barn and corn crib.

The site is located on Route 222 between Unicorn and Goshen in Lancaster County.

Fulton was born in the house November 14, 1765, thus the structure is well over 200 years old.

SECOND SECTION

Lamb Feeders Take Hard Look At Own Industry

Denver, Colo., Dec. 4, 1964— The National Lamb Feeders Association, in the final session of its 14th Annual Convention at Denver, Colo., recently concluded a program which took a hard look at a wide range of industry problems.

In a panel discussion, executives of the lamb departments of several major packers reminded feeders of a number of factors that adversely affect live prices.

John Copeland of Swift & Company in Chicago warned feeders that just because receipts are light doesn't mean higher live prices — and might even mean lower prices — because the processor's costs remain as high or higher.

Bob Davis of Rath Packing Company in Waterloo, Iowa, emphasized that the value of by-products, namely tongues, livers, casings and pelts, have a substantial effect on prices paid by packers

Davis was concerned that if the export market — where 90 per cent of tongues and livers are sold — should dwindle, it could make a difference of 50 to 60 cents per cwt on live prices. The export market is also important for pelts since there are only a small number of domestic tanneries, and, according to Davis, competition from other countries offering pelts may mean the market won't be as good in the next few months. Davis estimated that the value of pelts currently makes a difference of $1 cwt in the price paid for lambs.

Parasites are another problem which Davis said cause losses of about 40 per cent of livers and casings.

Art Sullivan of Armour & Company in Chicago, bemoaned the problem of heavy lambs. Holding heavy animals that won't sell means addi-

(Continued on Page 17)

HORNCO FEEDS . . . The Growing Choice of Business Farmers

"Our 6400 Cage Layers Perform At Top Efficiency On The Hornco Program!"

Says: Mr. and Mrs. Stanley Barkdoll — York Co., Pa.

236 Eggs Per Hen Housed
3.8 lbs. Feed Per Doz. Eggs
88.7% Liveability For 12 Months

HERE IS THE 364 DAY RECORD

Period No.	% Production	Eggs Per Hen	% Mort.	Lbs. Feed Per Doz.	Feed Cost Per Doz.
1	59.3	17	.8	3.1	.117
2	74.2	20	.9	3.3	.124
3	75.6	21	2.6	3.5	.134
4	80.6	21	1.0	3.1	.120
5	78.8	21	.7	3.4	.130
6	74.9	20	.8	3.3	.125
7	72.4	18	.5	3.4	.172
8	69.5	18	.6	4.1	.161
9	66.6	18	.6	3.7	.146
10	64.5	16	.5	4.6	.181
11	63.6	16	.6	3.9	.150
12	60.1	15	1.1	4.2	.160
13	57.7	15	.7	5.1	.193
364 Days	64.8	236	11.4	3.8	.145

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Dropout Survey Shows Why 1/4th Quit High School

More than a fourth of the Nation's youth — farm and nonfarm — 16 to 24 years old were school dropouts in 1960, according to a report published recently by the U.S. Department of Agriculture.

The report by USDA's Economic Research Service, based on the last general U.S. census (1960), seeks to determine social and economic factors behind school dropouts among the 21 million farm and nonfarm youth between the ages of 16 and 24.

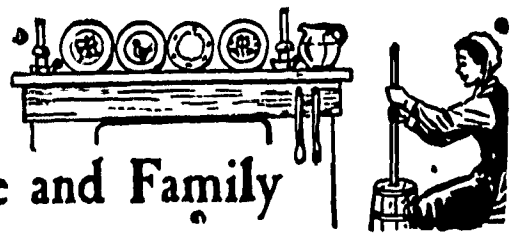
The dropout rate was higher among rural than among urban youngsters.

For both farm and nonfarm areas, the dropout rate was higher among the nonwhite than among the white school age population The rates were 48 per cent for American Indians, 44 per cent for Negroes, 25 per cent for native whites, and less than 10 per cent for youths of Japanese and Chinese heritage, the report states.

Dropout rates among the white youths whose parents were born in the United States were substantially higher than among those whose parents were born in northern, western, or eastern Europe, and about the same as for youngsters whose parents were born in southern Europe, according to the report.

One serious factor hampering continuation of schooling was school retardation — dropout rates were very high for youths enrolled in grades be-

(Continued on Page 15)



For the Farm Wife and Family

By Mrs. Richard C. Spence

Christmas Is For Giving

SPENCE

Gifts you make yourself are fun both to make and to give All that is required are some good recipes and some imagination in choosing the containers and wrappings. Your friends will be really thrilled at the time and thought you have spent as well as the enjoyment in the "goodies". Gifts of home made fruit cakes, nut breads, assorted candies, jam or jelly can be a real treat for even the hard-to-please person on your list.

Fill small baskets or colorful tin boxes with candies or cookies, give cakes or breads in versatile casseroles or glass pans in which they were baked, or fill a set of small juice glasses with a variety of jams or jellies

Another good idea is to fill several sturdy, colorful paper plates with home made cookies or candies, wrap with cellophane and keep them on hand to give to unexpected callers at Christmas time.

Although most families have their own traditional favorites, many homemakers like to try new and different Christmas recipes. If you are one of those who likes to experiment, we are here to help you. Why not give this Fruit Fudge a try?

FRUIT FUDGE

¼ cup butter or margarine
2 tablespoons orange juice
1 tablespoon lemon juice
1 14-ounce package Fudge and Frosting mix
1 8-ounce jar fruits and peels
½ cup chopped walnuts
1 tablespoon grated orange rind
1 tablespoon grated lemon rind

In top of double boiler melt butter or margarine, orange juice and lemon juice over hot water Stir in fudge and frosting mix and blend well Cook stirring constantly, for 2 minutes. Remove from heat. Stir in remaining ingredients. Pour into a greased 8x8x2 inch pan. Cool. Cut into 1-inch pieces. Makes 64 1-inch pieces To give pack in mugs

VANILLA CHERRY FUDGE

4 cups sugar
2 cups milk
½ teaspoon salt
¼ cup butter or margarine
1 teaspoon vanilla extract
Few drops almond extract
1 4-ounce cherries, red, halved
1 4-ounce cherries, green, halved
½ cup toasted slivered almonds

In a large saucepan combine sugar, milk and salt. Heat over medium heat until sugar has dissolved and mixture comes to a boil. Cook over medium heat until the soft ball stage is reached (238 degrees on candy thermometer). Remove from heat. Stir in butter or margarine, vanilla and almond extract. Allow to cool slightly then beat until mixture is creamy and begins to lose gloss. Stir in cherries and almonds. Pour into a greased 8x8x2-inch pan. Cut into 1-inch squares while still warm. Makes 64, 1-inch pieces.

* * *

APRICOT DATE NUGGETS

½ cup dried apricots
½ cup water
2 cups pitted dates
1 3½-ounce package flaked coconut
⅔ cup sugar
1 tablespoon grated orange rind
1 tablespoon orange juice
1 tablespoon grated lemon rind
¼ teaspoon almond extract

Simmer apricots gently in water, covered, 15 minutes; drain Put apricots and dates through medium blade of food grinder. In medium bowl combine minced apricots, dates, coconut, ⅓ cup sugar, orange rind, orange juice, lemon rind and almond extract; mix well Shape into 40 balls ¾-inch in diameter, using some of the remaining ⅓ cup sugar to coat well. Makes 40 nuggets.

KANDY KLUSTERS

½ cup sugar
½ cup corn syrup
¾ cup peanut butter
1 teaspoon vanilla flavoring
4 cups Special K cereal

Combine sugar and corn syrup in medium-sized saucepan. Bring to boiling point and cook, stirring constantly, until sugar is completely dissolved. Remove from heat. Stir in peanut butter and vanilla. Add cereal, stirring until well-coated. Quickly drop by teaspoonfuls onto waxed paper or buttered baking sheets. Let stand in cool place to harden. Makes about 40 confections, 1½ inches in diameter.

* * *

ORANGE SUGARED NUTS

1½ cups sugar
¼ cup fresh orange juice
¼ cup water
2½ cups shelled walnuts or pecan halves
1 teaspoon grated orange peel

Sugar

Cook 1½ cups sugar, orange juice and water together to 238 degrees on the candy thermometer or until a little mixture in cold water forms a soft ball. Remove from heat; add nuts and orange peel. Stir until syrup begins to look cloudy. Before mixture hardens, drop by spoonfuls on waxed paper. Separate nuts at once. Roll nuts in additional sugar if desired. Makes about 1¾ pounds Orange Sugared Nuts.

* * *

ORANGE-MINCEMEAT OATMEAL SQUARES

½ cup chopped nuts
1¾ cups uncooked rolled oats
1 cup sifted all-purpose flour
½ cup firmly packed brown sugar

(Continued on Page 16)

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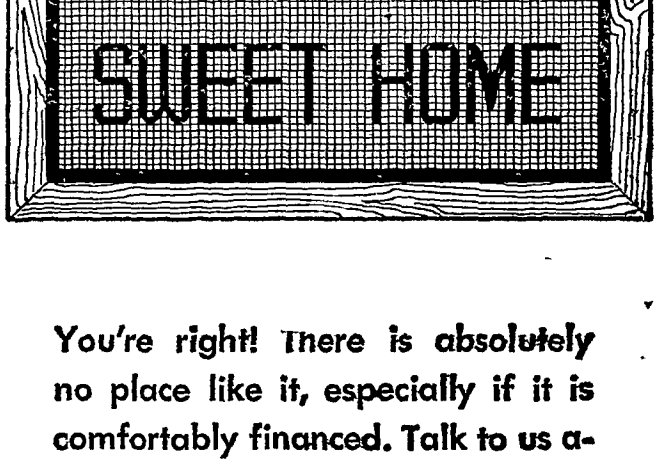

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For The Farm Wife

(Continued from Page 14)

¾ cup granulated sugar
½ teaspoon salt
¾ cup butter or margarine
1½ cups prepared mincemeat
1 medium orange, unpeeled, finely ground
1 egg yolk, beaten well
2 tablespoons water

Combine nuts, rolled oats, flour, brown sugar, granulated sugar and salt, mixing well. Cut in butter with pastry blender or 2 knives until mixture is consistency of coarse crumbs. Spread half of mixture in a well-greased 9x9x2-inch pan. Combine mincemeat and ground orange. Spread over the crumbs; top with remaining crumb mixture, pressing down well. Blend beaten egg yolk with water; spoon over crumb mixture. Bake at 350 degrees, 50 minutes. Cool in pan. Cut in squares.

* * *

PIMIENTO CHEESE SPREAD

1 pound Cheddar cheese, finely shredded
2 packages (8-ounce) cream cheese, softened
½ cup light cream
⅓ cup sweet pickle relish
1 7-ounce jar pimiento, chopped
Dash Tabasco

Combine first 4 ingredients until smooth. Stir in chopped pimiento and Tabasco. Pack into small glasses and refrigerate until ready to give. Give with assorted crackers in glass pitcher. Makes 5 cups.

Dropout

(Continued from Page 13)

low those normal for their ages. Other factors contributing to dropouts were: Low income homes, low educational attainments of parents, and homes where the father was employed in a low level occupation, the report states.

Although the dropout rate declined during the 1950's, attention throughout the Nation is focused intensively on the problem because the increasing size of the school population offsets the lowered rate. There are still large numbers of dropouts, according to the report.

Trips and Prizes For Winners Of Cooking Bout

Curtain goes up this month on act one of the poultry industry's annual three-in-one, broiler-fryer promotion, the National Chicken Cooking Contest.

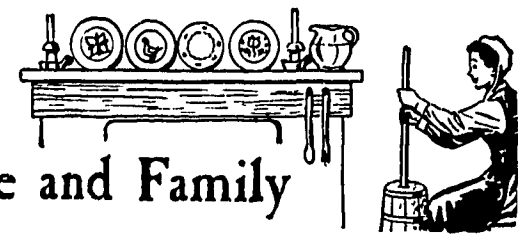
Sponsors of the contest, now in its 18th year, are the Poultry and Egg National Board, headquartered in Chicago, Illinois, the Delmarva Poultry Industry association, Georgetown, Delaware

With the Reynolds-Wrap and Sunbeam Corporation sales and distribution staffs playing leading roles, more than a million-and-a-quarter 1965 contest entry blanks and supporting posters are being placed in food stores and appliance stores during December and early January Customer pickup for this initial point-of-sale phase of the promotion will extend until the contest deadline for filing entries, February 15

Two-color entry blanks for '65 feature prize-winning recipes from the 1964 contest, plus attractive prize offers in each of the contest's four cooking divisions. National champion in the Senior Range Cooking Division gets round-trip tickets for two from New York for a 5-country European tour via Pan American Airways. Junior Range Cooking Division winner gets an air trip to Chicago, a $1,000 Tappan Electronic range and a $1,000 shopping spree at Polk Brothers stores. Top prize in the Outdoor Barbecue Division is a 9-day stay at the Nassau Harbour Club at

(Continued on Page 19)

For the Farm Wife and Family



Ladies, Have You Heard? . . .

By: Doris Thomas, Extension Home Economist

THOMAS

Some Rules For Keeping Electric Appliances At Top Performance

Pull the plug, never the cord, to disconnect an appliance. Pulling can gradually break the fine wires

Don't wrap cords around the appliance for storage

Never shake a toaster upside down — instead, remove crumbs with a soft brush and wipe the crumb tray with a sudsy cloth or sponge then wipe with a clean dry cloth

Drain fat and drippings from fryers and cookers, fill with water, add soap or detergent, and heat to boiling. Then drain, rinse, and dry

If left in aluminum utensils, salted food may pit the metal. Better to put leftover food in another container, then wash the aluminum utensil.

Wipe splashes from the outside of fryers and cookers promptly — use paper toweling if the metal is hot; use a sudsy sponge if metal is cool.

Easy Way to Press Velvet Dress

Steam takes wrinkles out of a velvet dress. And the best way to steam the entire dress is to hang it in the bathroom while the shower is in use.

Hang the dress up, carefully shaping the shoulders over a well-padded and shaped hanger. Keep the dress away from moisture but in or near steam.

If the garment needs touch-up pressing, do it with pile face down on a terry towel and lightly lift and lower the iron on the back of the fabric

Mending Tips to File With Sewing Supplies

Make mending before washing a household rule. A sewing basket in the laundry area is an excellent reminder and handy for quick mends

Mend damask with a thread you've pulled from the top of a hem Reweave or darn the tear with the self thread and the mend won't be seen.

If a child's garment is badly torn, mend it with press-on tape in various colors, cut in different shapes to form a pattern. If you can do zigzag stitching with your sewing machine, finish the edges of the tape with zigzag stitching.

(Continued on Page 16)

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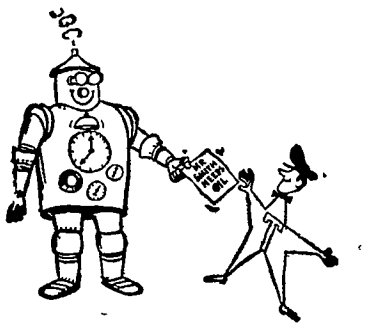

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Angus Steers Swept 3 Major Livestock Wins

Angus steers made a sensational record at the recent International Livestock Exposition in Chicago, the livestock industry's biggest show, by winning the three major interbreed grand championships. The black, hornless beef animals won the top trio of awards in the big event by sweeping high honors for individual steers, carloads of 15 head, and carcasses. In two of these divisions Angus won the reserve championships.

Selected as grand champion steer of the 658-head show was "Charger," a 1,000-pound Angus senior calf exhibited by 15-year-old Janet Kay Perring of LeRoy, Illinois. Her winner also won the championship of the division for 4-H Club and F.F.A. members. The animal was produced in the Angus herd of Ken Reeser, of LeRoy, and sold for $17 50 per pound. The buyer was Chicago's Central National Bank. Officials said the champion would be taken on tour to over 60 Mid-West banks in the next few weeks.

Ferd and George Schmidt of Delmar, Iowa, captured the grand championship of the carload classes with a group of 15 Angus steers which weighed an average of 1,084 pounds. Their sleek winners were sold to Pfaelzer Brothers, Chicago meat firm, at $36.50 per cwt. It was the first win for the veteran exhibitors

(Continued on Page 17)

FARM WOMEN #6 HOLD CHRISTMAS PROGRAM

Farm Women #6 held their Christmas program last Saturday at the Fire Company Social Room, Elizabethtown. A covered dish supper was served featuring home-made food and plenty of it.

Following group singing of Christmas carols there was a talk by the Rev. Howard Bernhard of Mount Joy, Pa.

The next meeting will be held on January 9 at the home of Mrs. Milton Eberly.

Plans were made concerning the State Farm Women Convention at Harrisburg on January 11 and 12.

On December 12 a bus trip will be made to Cherry Hill Shopping Center.

● Have You Heard?

(Continued from Page 15)

A Hint for Using Chili Powder

Perhaps you've always thought of chili simply as hot. But there's more to this tropical herb than that. Although there are different varieties, the chili we buy at our grocery store in pungent, tangy with only a bit of snap. Not really hot by ordinary standards, the delightful flavor of chili is a fine addition to many dishes. Don't be afraid to experiment . . . chances are you'll come up with many ideas to enhance ordinary recipes.

Worth Knowing

Always serve venison piping hot. Fat from venison becomes hard as it cools.

Ready-to-serve cereals in multipacks of small boxes may cost two or three times more per ounce than the same cereal in a larger box.

It takes six medium-size apples to make a nine-inch apple pie.

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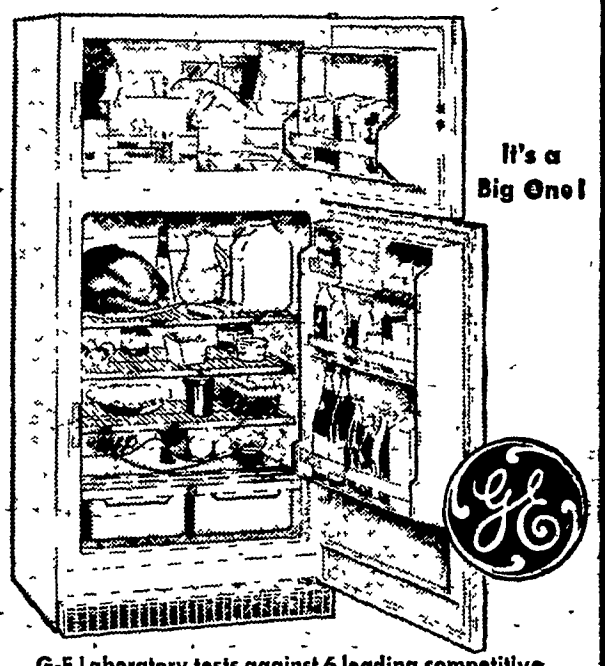

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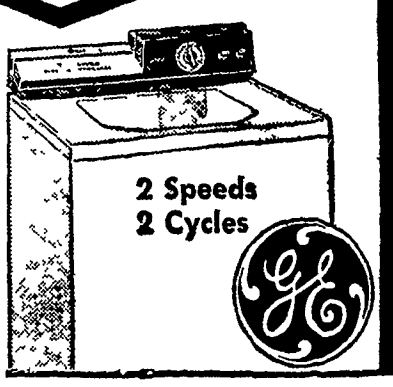

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Lamb

(Continued from Page 13)

costs of feeding plus a guaranty to labor when lambs weren't be- processed. "Additional he said, "have to be ed in the prices that we o you feeders for your cts." Sullivan explained here is a limited demand eavy carcasses from 50 pounds, but when there bstantial volumes on the market, he said that anything over 55 pounds becomes a burden.

Hugh Baber of Chico, California, representing lamb producers on the panel, pointed out that the sheep industry is striving for better carcasses and better conformation to help overcome some of the problems of heavy lamb.

The packers told the feeders that rather than looking for higher live prices, the solution was for both packers and feeders to look for ways to reduce costs. Copeland and Haydon pointed out that the discontinuation of lamb slaughter in some plants was actually advantageous to the industry since the operations would be consolidated and made more efficient, thus decreasing the cost of processing.

The final panel discussion centered on "Optimum Yield versus Cut-Out Value," with Lamar Esplin of Colorado State University at Fort Collins as coordinator.

On the panel, Byron Taylor, market research manager for the American Sheep Producers Council in Denver, issued a challenge to the feeders to give the consumer what she wants in the way of lean lamb. He pointed out that the feeder is often more consumer-oriented than producers, since fed lambs go directly to slaughter and on to the consumer to either encourage additional sales or stifle consumer interest in lamb.

Dr. Z. L. Carpenter, Professor of Animal Husbandry of Texas A & M College said that a major consideration to the lamb buyer or seller is dressing percentage, or the pounds of carcass represented in each 100 pounds live weight.

Carpenter said that in his opinion it is evident that dressing percentage in lambs has been overemphasized. He said there is some indication that more lambs need to be fed the same amount of feed only over a shorter length of time. He said this would increase the growth of meat and produce a quality equal to an average Choice grade.

George K. Hislop of Yakima, Wash., chairman of the Industrywide Lamb Subcommittee, told the delegates that his committee has two primary objectives to produce lambs that more nearly meets consumer needs and to encourage orderly marketing of lamb for a more constant supply.

Hislop said the program is divided into two parts — first, a long-range program consisting of research and breeding to improve the conformation and meatiness of lamb; the second part is the immediate attempts to provide the consumer with the type of lamb she wants through sheep management practices.

In their convention resolutions the lamb feeders called again for "appropriate legislation that would protect our domestic lamb industry from damaging unregulated imports of foreign lamb." They also asked for extension of the national wool act which provides an incentive payment to sheepmen on wool. In another resolution they protested "vigorously all attempts to alter the free marketing system, specifically, marketing quotas and regulations that would limit or control our freedom of choice in the marketing of our product."

With transportation charges as one of their major expenses, the feeders asked in resolution that the Interstate Commerce Act be amended to encourage greater competition among all carriers. The feeders declared opposition to all efforts to repeal agricultural exemptions of the motor carriers.

● Angus Sweeps

(Continued from Page 16)

since 1949. They have been victorious seven times in the carload show.

Karl and Jack Hoffman of Ida Grove, Iowa, won the reserve grand championship in the carload division with a group of 15 Angus bred in the Ted Jennings herd at Highmore, South Dakota. Their winners averaged 1,020 pounds and sold for $33 00 per cwt. to the Smithfield Markets of Greater Chicago.

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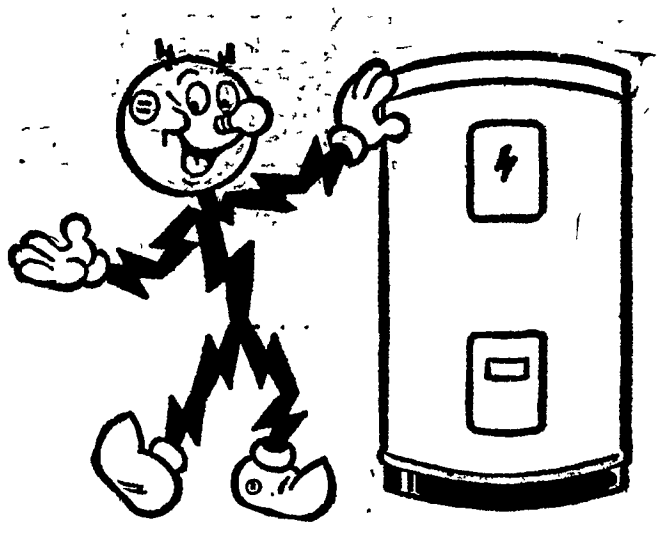

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ANTLERLESS DEER KILL

Antlerless deer, protected during the two-week buck season in Pennsylvania, become legal targets Monday and Tuesday, December 14 and 15. Only hunters possession a special antlerless deer license for a particular county may legally hunt antlerless deer if they have not already killed a deer this season.

Glenn L. Bowers, Deputy Executive Director, reported that nearly all the 274,800 antlerless deer licenses allocated for sale by county treasurers have been sold. He estimated that at least 225,000 hunters will participate in the two-day hunt.

Under the Pennsylvania antlerless deer license system, first started by law in 1951, the Game Commission allocates a definite number of licenses for each county of the Commonwealth. The number varies from year to year and is based on the desired number of antlerless deer to be harvested in order to keep the deer herd in balance with its natural food supply. Last year, 204,450 licenses produced a harvest of 35,237 antlerless animals during the two-day season in December.

"Unless the weather turns exceptionally bad," Bowers stated, "the two-day 1964 antlerless season should yield a harvest of at least 40,000 deer. This will be the eighth consecutive antlerless deer season. It marks a continuation of our deer herd management program which, for the past five years, has produced a harvest of at least 38,000 antlered deer in addition to a regular crop of antlerless animals. This should be ample proof that the antlerless deer license system is the best way to manage the Pennsylvania deer herd. We have good buck hunting, a productive deer herd and less damage to the range which is so important to the future of deer hunting."

The antlerless deer season will last for six days, December 14-19, in parts of four southeastern counties. Antlerless deer hunting during time will be legal with shot in parts of Bucks, ter, Delaware, and Mont ery counties.

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● Cooking

(Continued from Page 15)

Nassau in the Bahamas, with round-trip tickets for two from New York by Pan Am. Top cook in the Portable Appliance Division wins a household supply of 16 Sunbeam appliances.

The 60 contest prizes at the national level also include color TV, stereo, deluxe electric and gas ranges, and portable appliances. In addition, there will be state prizes in states having preliminary state cook-offs or recipe contest. There will be four special national prizes of Reynolds-Wrap for the best recipes featuring chicken in foil cookery.

Entry blanks for the contest can be obtained this month by sending a self-addressed, stamped envelope to DEPT. NCCC, the Poultry and Egg National Board, 8 South Michigan Avenue, Chicago, Illinois 60603; or from the Delmarva Poultry Industry association, Route 2, Box 47, Georgetown, Delaware.

After January 1, they will be available also from State Cooking Contest committees.

Pennsylvania Ranks 5th In Apple Crop

Pennsylvania's 10-million bushel apple crop was the fifth largest in the nation this year, according to the State Crop Reporting Service.

Washington was the leading state with 26 million bushels. New York was second with 22.5 million, followed by Michigan with 18.5 million, and California with 12 million.

The five leading states produced a total of 89 million bushels, approximately 63 per cent of the entire U.S. crop.

York Imperial continued to be Pennsylvania's most popular apple variety. Total production of York Imperial was estimated at 23 million bushels, almost one-fourth the state's total crop. Stayman and Rome Beauty were the second and third popular choices.

In the nation, Delicious was the most popular.

he'll Be A Banker When She Grows Up

lves simply grow up to be cows. Some o to be a sure source of steady, exome as well. It all depends upon u feed them. The Pioneer Feeding n can make the profitable difference. pacity to handle maximum feed and more milk is determined early in ws' lives, during the calf and heifer Thus, a fruitful feeding program designed to meet all the nutritional ments of growing cattle and to insure production when they join the herd.

Dairymen who employ the Pioneer Feeding Program find that it is not only reasonable in cost, but sets the stage for realizing the full production potential of the cow. Tomorrow's milking herd is in your calf barn right now, and today is the best time to establish a feeding program that will mean to help you set one up, as we have helped more milk per cow per year. We would like many of your friends and neighbors in this community. Call us or stop in. Your calves, too, can be bankers when they grow up.

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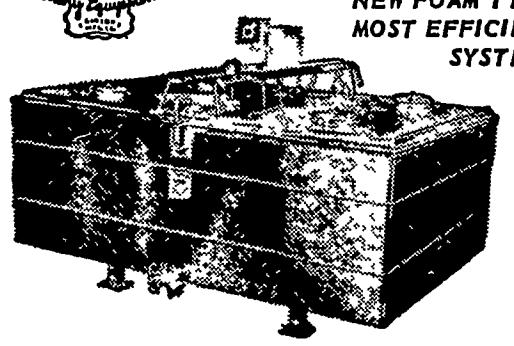

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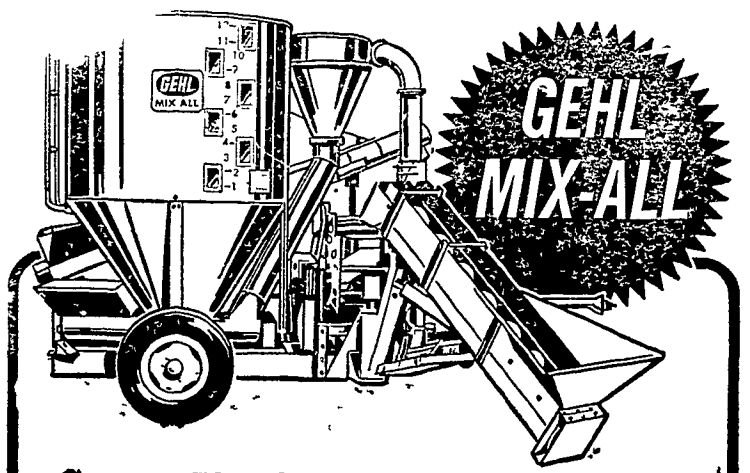

Same Uniform Feedmaking *Plus* 13 New Features

This is a good time for a Mix-All demonstration! There are 13 new features to show you.

Come on in. You'll see the new auger feeder drive that loads ingredients at *hundreds* of speeds. See the high-speed unloading transmission that empties 2 tons of feed in 5 minutes. Then, there's the new concentrate hopper at the rear, the calibrated tank, and 9 other new and useful features.

GRINDS, MIXES, DELIVERS RATIONS

ONE THING GEHL HASN'T CHANGED, though. The Mix-All still grinds and mixes with uniform precision. In the mill, 66 thin, reversible steel hammers cut (not pound) ingredients on a big 507 sq. in. grinding surface. The ration is thoroughly mixed in the 2-ton hopper.

We'd like to prove all this with a demonstration. Why not ask us?

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